L-Number	Hits	Search Text	DB	Time stamp
1	2261	((372/3,6) or (359/333,334,341,349,341.1,341.3)).CCLS.	USPAT;	2004/01/25 11:54
			US-PGPUB	
2	318	(((372/3,6) or (359/333,334,341,349,341.1,341.3)).CCLS.) and raman	USPAT;	2004/01/25 11:56
		and rare near3 earth	US-PGPUB;	
			EPO; JPO; DERWENT	
3	311	(((((372/3,6) or (359/333,334,341,349,341.1,341.3)).CCLS.) and raman	USPAT;	2004/01/25 11:54
	311	and rare near3 earth) and amplifier	US-PGPUB;	200 1/01/25 11:54
		•	ЕРО; ЛРО;	
			DERWENT	
4	1893	(((372/3,6) or (359/333,334,341,349,341.1,341.3)).CCLS.) and	USPAT;	2004/01/25 11:55
		amplifier	US-PGPUB;	
			EPO; JPO; DERWENT	
5	22	(("5060302") or ("5225922") or ("5790289") or ("5801860") or	USPAT;	2004/01/25 11:56
		("5852510") or ("5959766") or ("6040933") or ("6049413") or	US-PGPUB;	200 1/01/25 11:50
		("6055092") or ("6067177") or ("6094296") or ("6104848") or	EPO; JPO;	
		("6115157") or ("6134034") or ("6185022") or ("6219162") or	DERWENT	
		("6271945") or ("6404523") or ("5574739") or ("5898716")).PN.		
6	0	((("5060302") or ("5225922") or ("5790289") or ("5801860") or	USPAT;	2004/01/25 11:57
		("5852510") or ("5959766") or ("6040933") or ("6049413") or ("6055092") or ("6067177") or ("6094296") or ("6104848") or	US-PGPUB; EPO; JPO;	
		("6115157") or ("6134034") or ("6185022") or ("6219162") or	DERWENT	
		("6271945") or ("6404523") or ("5574739") or ("5898716")).PN.) and	DERWENT	
		raman and rare near3 earth		
7	0	((("5060302") or ("5225922") or ("5790289") or ("5801860") or	USPAT;	2004/01/25 11:56
		("5852510") or ("5959766") or ("6040933") or ("6049413") or	US-PGPUB;	
		("6055092") or ("6067177") or ("6094296") or ("6104848") or	EPO; JPO;	
		("6115157") or ("6134034") or ("6185022") or ("6219162") or ("6271945") or ("6404523") or ("5574739") or ("5898716")).PN.) and	DERWENT	
		(02/1943) 01 (0404323) 01 (33/4/39) 01 (3898/10)).FN.) and raman		
8	16	((("5060302") or ("5225922") or ("5790289") or ("5801860") or	USPAT;	2004/01/25 11:57
		("5852510") or ("5959766") or ("6040933") or ("6049413") or	US-PGPUB;	
		("6055092") or ("6067177") or ("6094296") or ("6104848") or	ЕРО; ЈРО;	
		("6115157") or ("6134034") or ("6185022") or ("6219162") or	DERWENT	
		("6271945") or ("6404523") or ("5574739") or ("5898716")).PN.) and		
9	1	((rare near3 earth) erbium) ((("5060302") or ("5225922") or ("5790289") or ("5801860") or	USPAT;	2004/01/25 11:57
	1	(((5000302) of (5223322) of (5730283) of (5801800) of (5852510") or ("5959766") or ("6040933") or ("6049413") or	US-PGPUB;	2004/01/25 11.57
		("6055092") or ("6067177") or ("6094296") or ("6104848") or	EPO; JPO;	
		("6115157") or ("6134034") or ("6185022") or ("6219162") or	DERWENT	
		("6271945") or ("6404523") or ("5574739") or ("5898716")).PN.) and		
	45	((rare near3 earth) erbium)) and amplif\$6	TIOD A T	0004/01/04/01
-	45	(broadband with amplif\$4) and (raman with amplif\$4) and (earth with (fiber amplif\$4))	USPAT; EPO; JPO;	2004/01/24 21:28
			IBM TDB	
-	2	6236496.URPN.	USPAT	2003/04/22 14:55
-	4	("5365368" "5500764" "5668659" "5905838").PN.	USPAT	2003/04/22 14:55
-	15	5905838.URPN.	USPAT	2003/04/22 14:56
•	6	("4217027" "4372647" "4435040" "5327516" "5611016"	USPAT	2003/04/22 14:58
	1.0	"5623508").PN.	LICDAT	2002/04/22 15:02
	16 6	5500764.URPN. ("5005175" "5042039" "5157683" "5177562" "5224116"	USPAT USPAT	2003/04/22 15:02 2003/04/22 15:03
	J	"5225925").PN.	JULIA	2003107122 13.03
-	14	6151160.URPN.	USPAT	2003/04/22 15:05
-	5	("5452116" "5883738" "5905838" "5959750" "5978130").PN.	USPAT	2003/04/22 15:06
-	5	(US-6236496-\$ or US-6151160-\$ or US-6091538-\$ or US-5500764-\$ or	USPAT	2003/04/22 15:10
	45	US-6307668-\$).did. bastien.in.	LIGDAT	2002/04/22 35:33
	1408	((372/3,6) or (359/333,334,341,349)).CCLS.	USPAT USPAT	2003/04/22 15:11 2003/04/22 15:13
	1400	((3 (2) 3) VI (33)(35)(37)(34),34)(3)(CL3.	LOSEAT	2003/04/22 13:13

•	37	(((372/3,6) or (359/333,334,341,349)).CCLS.) and broadband and	USPAT;	2003/04/22 15:15
		(raman with amplif\$4) and (earth with (fiber amplif\$4))	ЕРО; ЈРО;	
			IBM_TDB	
-	205	ma.in. and amplifier	USPAT;	2003/04/22 15:14
		•	EPO, JPO,	
			IBM TDB	
<u>-</u>	6	(ma.in. and amplifier) and raman	USPĀT;	2003/04/22 15:14
	-	(ЕРО; ЛРО;	
			IBM_TDB	
	173	(((372/3,6) or (359/333,334,341,349)).CCLS.) and broadband and	USPAT;	2004/01/25 11:53
-	1/3	((doped raman) with amplif\$4)	EPO; JPO;	200 1/01/25 11:55
		((doped raman) with amping-1)	IBM_TDB	
	520	(((272/2 () (250/222 224 241 240)) CCLE) 1 (1:484 3:-::484)		2002/04/22 15:29
-	528	(((372/3,6) or (359/333,334,341,349)).CCLS.) and (split\$4 divid\$4)	USPAT;	2003/04/22 15:28
ļ Ī		with (beam signal wavelength)	ЕРО; ЈРО;	
			IBM_TDB	
-	330	((((372/3,6) or (359/333,334,341,349)).CCLS.) and (split\$4 divid\$4)	USPAT;	2003/04/22 15:29
		with (beam signal wavelength)) and ((doped raman) with amplif\$4)	ЕРО; ЛРО;	
			IBM_TDB	
-	238	((((((372/3,6) or (359/333,334,341,349)).CCLS.) and (split\$4 divid\$4)	USPAT;	2003/04/22 15:29
		with (beam signal wavelength)) and ((doped raman) with amplif\$4))	ЕРО; ЛРО;	
		not ((((372/3,6) or (359/333,334,341,349)).CCLS.) and broadband and	IBM_TDB	
<u> </u>		((doped raman) with amplif\$4))	_	
_	238	(((((((372/3,6) or (359/333,334,341,349)).CCLS.) and (split\$4 divid\$4)	USPAT;	2003/04/22 15:29
		with (beam signal wavelength)) and ((doped raman) with amplif\$4))	ЕРО; ЛРО;	2000:0::22 :2:23
		not ((((372/3,6) or (359/333,334,341,349)).CCLS.) and broadband and	IBM_TDB	
		(((doped raman) with amplif\$4))) not ((broadband with amplif\$4) and	IDIVI_IDD	
		(raman with amplif\$4) and (earth with (fiber amplif\$4)))		ļ
	238		LICDAT.	2002/04/22 15:20
-	238	(((((((372/3,6) or (359/333,334,341,349)).CCLS.) and (split\$4 divid\$4)	USPAT;	2003/04/22 15:29
		with (beam signal wavelength)) and ((doped raman) with amplif\$4))	EPO; JPO;	
		not (((((372/3,6) or (359/333,334,341,349)).CCLS.) and broadband and	IBM_TDB	
		((doped raman) with amplif\$4))) not ((((372/3,6) or		
		(359/333,334,341,349)).CCLS.) and broadband and (raman with		
		amplif\$4) and (earth with (fiber amplif\$4)))		
-	6	(US-6236496-\$ or US-6151160-\$ or US-6091538-\$ or US-5500764-\$ or	USPAT	2003/04/22 15:47
		US-6307668-\$ or US-5986800-\$).did.		
-	6	(US-6236496-\$ or US-6151160-\$ or US-6091538-\$ or US-5500764-\$ or	USPAT	2003/04/22 16:01
		US-6307668-\$ or US-5986800-\$).did.		
-	141	(((372/3,6) or (359/333,334,341,349)). CCLS.) and WDM and Raman	USPAT	2003/04/22 16:02
-	112	(((372/3,6) or (359/333,334,341,349)).CCLS.) and WDM and (Raman	USPAT	2003/04/22 16:04
		near3 amplif\$4)		
-	107	- '	USPAT	2003/04/22 16:05
		near3 amplif\$4)) and doped with fiber	001	2005/0 1/22 10:05
l <u>-</u>	50	(((((372/3,6) or (359/333,334,341,349)).CCLS.) and WDM and (Raman	USPAT	2003/04/22 16:05
	50	near3 amplif\$4)) and doped with fiber) and broadband	551711	2005/01/22 10:05
_	108	(((372/3,6) or (359/333,334,341,349)).CCLS.) and WDM and (Raman	USPAT	2003/04/22 16:04
] _	100	(((37273,0) of (3397333,334,341,349)). CCLS.) and w Divi and (Raman near2 amplif\$4)	OSEAT	2003/04/22 10:04
	40		HODAT	2002/04/22 16:05
-	49	(((((372/3,6) or (359/333,334,341,349)).CCLS.) and WDM and (Raman	USPAT	2003/04/22 16:05
	100	near2 amplif\$4)) and doped with fiber) and broadband	TIOD AT	2002/04/22 15 27
-	103	(((((372/3,6) or (359/333,334,341,349)).CCLS.) and WDM and (Raman	USPAT	2003/04/22 16:08
	_	near2 amplif\$4)) and doped with fiber		
-	2	"09/765,972"	US-PGPUB	2003/04/23 15:20
-	1	"09/990,142"	US-PGPUB	2003/04/23 15:20